

FIG. ²⁰~~13~~ is a block diagram showing a configuration of the facility display unit of an embodiment 10 in accordance with the present invention.

5 BEST MODE FOR CARRYING OUT THE INVENTION

The best mode for carrying out the invention will now be described with reference to the accompanying drawings to explain the present invention in more detail.

EMBODIMENT 1

10 FIG. 1 is a block diagram showing a configuration of the facility display unit of an embodiment 1 in accordance with the present invention. In FIG. 1, a setting accepting section 1 is composed of an external interface for receiving an operation signal such as infrared rays transmitted from a remote control,
15 or a man-machine interface such as key switches for accepting the operation of a user. The user utilizes the setting accepting section 1 for carrying out a variety of settings such as setting a destination and the display mode of the facilities.

The setting accepting section constitutes a setting means.

20 A microphone 2 receives the speech of the user. A voice recognizing section 3 carries out recognition processing of the speech of the user input to the microphone 2.

A map data storing section 4 is a memory that stores map data for three-dimensional display and map data for
25 two-dimensional display. A facility data storing section 5 is a memory that stores image data (such as polygon data) and position data on various facilities in correspondence with text data, and stores a default display mode.

A facility identifying section 6 retrieves image data and
30 position data on the facilities corresponding to the text data